CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Fire Dampers

LISTEE: United Air, PO Box 40913, Nashville TN 37204

Contact: *Jon Newnam (615) 256-3500

DESIGN: Models D-501, D-502, D-503, D-505 and 501, 502, 503 fire dampers. Refer to listee's data

sheet for detailed product description and operational considerations.

Model	Single Section Width				<i>Multiple Section</i> Height			
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
501	8"	36"	8"	48"	36"	72"	8"	48"
502	6"	36"	8"	48"	36"	72"	8"	48"
503	6"	44"	6"	53"	12"	72"	6"	53"
D501	8"	36"	8"	48"	36"	72"	8"	48"
D502	6"	36"	8"	48"	12"	72"	8"	48"
D503	6"	44"	6"	48"	12"	72"	6"	48"
D505	6"	44"	6"	48"	12"	72"	6"	48"

RATING: 1-1/2 Hr.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, classification rating and UL label.

APPROVAL: Listed as fire-rated dampers for use in air conditioning and ventilating ducts to protect

openings in fire resistive walls, partitions or floors. Suitable for vertical and horizontal

installation.

NOTE: Leakage rating not evaluated. Refer to Category 3230 for listed leakage dampers.

*Rev. 06-08-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 8, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager